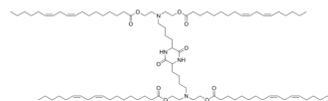


## OF-Deg-Lin

Cat. No.:	HY-134782
CAS No.:	1853202-95-5
Molecular Formula:	C <sub>92</sub> H <sub>160</sub> N <sub>4</sub> O <sub>10</sub>
Molecular Weight:	1482.28
Target:	Liposome
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	OF-Deg-Lin is an ionizable amino lipid used for the generation of Lipid nanoparticles (LNPs).
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### REFERENCES

[1]. Rissanou AN, Karatasos K. Effects of the structure of lipid-based agents in their complexation with a single stranded mRNA fragment: a computational study. *Soft Matter*. 2022;18(33):6229-6245.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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